

**TOP SECRET**

3 February 1965

Page 1

*Copy 7*

BRIEFING BOARD HIGHLIGHTS

LAUNCH COMPLEX "A", SARY-SHAGAN ANTIMISSILE TEST CENTER, USSR. THE IDENTIFICATION OF RADARS MOUNTED ON 3 PREVIOUSLY REPORTED TOWERS ALONG THE NORTHERN BOUNDARY OF THE HEADQUARTERS AND ADMINISTRATION AREA IS NOW POSSIBLE. A PROBABLE TALL KING RADAR IS IDENTIFIED NEAR ELECTRONICS SITE "B". A RADAR TRACKING SITE, PREVIOUSLY REPORTED AS A PROBABLE ELECTRONIC FACILITY, IS NOW IDENTIFIED 2,400 FT SW OF ELECTRONIC SITE "B".

LAUNCH SITES "5" AND "6", LAUNCH COMPLEX "A", SSATC, USSR. LAUNCH SITE "5"-THREE LAUNCH POSITIONS, EACH WITH BOOM-TYPE LAUNCHERS/ERECTORS ARE OBSERVED. LAUNCH SITE "6", TWO LAUNCH POSITIONS ARE OBSERVED SIMILAR TO THOSE AT SITE "5" WITH BOOM-TYPE LAUNCHERS/ERECTORS.

ELECTRONIC SITE "C", LAUNCH COMPLEX "A", SSATC, USSR. NO ELECTRONICS FACILITIES ARE OBSERVED AT THE CONTROL CENTER. IN THE NORTHEAST EXTREMITY A DISTINCTIVE TOWER WITH 2 BACK-TO-BACK LARGE PARABOLIC REFLECTORS WITH A FEED AND WAVE GUIDE AND FEED AND WAVE GUIDE SUPPORTS IS POSITIONED ON AN ELEVATED APRON.

Declass Review by NSA

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue.

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

**TOP SECRET**

3 February 1965

Page 2

LAUNCH SITES 1, 2, 3 AND 4, LAUNCH COMPLEX "A", SSATC.

LAUNCH SITE 1 - FIVE OF THE 6 UNREVIEWED LAUNCH POSITIONS ARE OCCUPIED (4 WITH SA-2 LAUNCHERS). THE CENTRAL GUIDANCE AREA IS OCCUPIED BY A FAN SONG AND A POSSIBLE FAR SONG RADAR. OTHER EQUIPMENT IS OBSERVED THROUGHOUT THE LAUNCH SITE.

LAUNCH SITE 2 - THE SIX UNREVIEWED LAUNCH POSITIONS ARE UNOCCUPIED. NO RADAR IS OBSERVED IN THE CENTRAL GUIDANCE AREA.

LAUNCH SITES 3 AND 4 - NO ELECTRONIC EQUIPMENT CAN BE IDENTIFIED AT EITHER SITE. PROBABLE LAUNCHERS CAN BE IDENTIFIED ON THE SEMI-CIRCULAR INWARD PORTION OF POSITIONS 1, 3, AND 4 AT SITE 3 AND OF POSITION 6 AT SITE 4. A TOTAL OF APPROXIMATELY 44 UNIDENTIFIED PIECES OF EQUIPMENT/VANS/VEHICLES ARE DEPLOYED ON THE LAUNCH POSITIONS OF BOTH SITES AND ON THE ADJACENT TERRAIN.

ELECTRONIC SITE "A" - PROBABLE ELECTRONIC EQUIPMENT OF AN UNIDENTIFIED TYPE APPEARS TO BE SITUATED ON A SLIGHTLY CENTRAL POSITION AT THE SITE.

ELECTRONIC SITE "B" - A VAN MOUNTED MULTI-FUNCTION TRACKING AND GUIDANCE RADAR ARE OBSERVED AT EACH OF THE 3 POSITIONS TO THE WEST, WSW, AND SW OF THE 3 MAJOR BUILDINGS AT THE SITE.

These notes were prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue.

TOP SECRET

3 February 1964

Page 3

THE SEPARATELY-FENCED SW EXTENSION TO ELECTRONIC SITE

B IS OCCUPIED BY A PROBABLE TALL KING RADAR.

MISSILE-ASSOCIATED INSTALLATION, EMBA, USSR. THE LAUNCH COMPLEX (FORMERLY REFERRED TO AS 2 POSSIBLE LAUNCH AREAS) NOW CONTAINS A LAUNCH AREA AND 2 U/I SUPPORT AREAS, ALL DOUBLE-FENCED. A CONTROL BUNKER AND 2 PADS ARE LOCATED IN THE LAUNCH AREA. A TOKEN-TYPE RADAR, ELECTRONIC VANS AND OTHER VEHICLES AND EQUIPMENT ARE ALSO OBSERVED IN THE LAUNCH AREA.

CONSTRUCTION CONTINUES IN THE OPERATIONAL SUPPORT AREA.

THE ELECTRONIC SITE (FORMERLY REFERRED TO AS THE NEAR SPACE TRACKING AND TELEMETRY INSTALLATION) CONSISTS OF 6 RECTANGULAR, EARTH-MOUNDED RADAR/TELEMETRY ANTENNAS. APPROXIMATELY 25 VEHICLES ARE IN THE AREA.

ARMOR TRAINING AREAS, OMSK, USSR. TWO ARMOR TRAINING AREAS ARE OBSERVED SOUTH AND SE OF OMSK. IN ADDITION TO TRAINING, THE AREAS MAY SERVE AS TESTING AREAS FOR TANKS PRODUCED BY THE OMSK RAILROAD REPAIR AND TANK PLANT, VOROSHILOV 174.

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue.

3 February 1965

Page 4

ELECTRONIC SITE KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR. A TALL KING RADAR IS LOCATED APPROXIMATELY 1,000 FT EAST OF THE 70 FT HIGH ELEVATED PLATFORM. IN THE CENTER OF THE SITE, THREE OF THE FOUR MOUNDS HAVE TOWER RADARS. FOUR PROBABLE HEIGHT-FINDER RADARS ARE NORTH OF THESE AND TWO OTHER PROBABLE HEIGHT-FINDERS ARE WEST OF THE ELEVATED PLATFORM.

PROBABLE SAM LAUNCH AREA, KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR. THE PROBABLE LAUNCH AREA IS STILL UNDER CONSTRUCTION. NUMEROUS BUILDINGS, THE PREVIOUSLY IDENTIFIED CIRCULAR STRUCTURE, AND A POSSIBLE TOWER 155-165 FT IN HEIGHT ARE OBSERVED.

SAM "R" AND "D" LAUNCH AREA, KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR. THE AREA IS ACTIVE. THE TWO LARGE HOLD REVENEMENTS, THE PINWHEEL SITE, AND SITE "B" CONTAIN MOBILE EQUIPMENT. THREE RADAR MOUNDS ARE AT SITE "B". A LOW BLOW GUIDANCE RADAR IS LOCATED IN THE CENTRAL GUIDANCE AREA AT LAUNCH SITE "B".

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue.

3 February 1965

Page 5

[REDACTED] SA-3 LAUNCH AREA, KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR. EQUIPMENT IS OBSERVED THROUGHOUT THE AREA. THE TOWER AT SITE "B" HAS A PROBABLE LOW BLOW RADAR ON ITS LATTICE TOWER. THE OTHER SITES ALSO CONTAIN RADAR EQUIPMENT.

[REDACTED] SAM LAUNCH COMPLEX, KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR. COVERED ARE THE BASE SUPPORT COMPLEX, THE AIRFIELD, MARSHALLING AREA, THE ELECTRONICS SITE, INSTRUMENTATION SITE 12 (NEW), [REDACTED]

[REDACTED] THE MISSILE CHECKOUT AND STORAGE AREA, THE HOUSING AND SUPPORT AREA, LAUNCH AREAS FOR THE SA-1, THE SA-2, AND SA-3, THE RESEARCH AND DEVELOPMENT LAUNCH AREA, THE SECURED AREA, AND THE PROBABLE LAUNCH AREA.

[REDACTED] SA-2 LAUNCH AREA, KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST RANGE, USSR. EQUIPMENT IS OBSERVED THROUGHOUT THE AREA. A NEW LAUNCH SITE "E" IS NOTED BETWEEN LAUNCH SITE "A" AND "B".

~~SECRET~~

[REDACTED]  
3 February 1965

Page 6

PREPARED BY: CSD/Research Branch

DISTRIBUTION:

- Copy 1 - Director, NPIC
- 2 - Asst for Ops
- 3 - Chief, CSD/Ref
- 4 - DIA [REDACTED]
- 5 - Chief, PID
- 6 - RB/CSD/NPIC
- 7 - RAS/REF/CSD
- 8 - TCO Army, Attn: [REDACTED]
- 9 - Files/SBS/RB/CSD

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue.

~~SECRET~~